

Combining Like Terms and Distributive Property Worksheet

Combine like terms to simplify each expression.

① $2a + 22a$

② $-q - 11 + 3$

③ $2g - g$

④ $9 - 5a + 2 + a$

⑤ $a - 2 + 1 + 4a$

⑥ $-(-1 - 6x)$

⑦ $-2(-3 - 3p) + 1$

⑧ $3(1 + 2q) - 3(1 + 4q)$

Simplify each expression using distributive property.

⑨ $6.5(v + 1)$

⑩ $\frac{2}{3}(6p - 9)$

⑪ $-8(1 + 5s)$

⑫ $-(3a - 3)$

⑬ $-7(6y - 3)$

⑭ $8(7x + 8)$